



EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-203-2-2	55 7/8	1419	13 1/2	343	N/A	N/A	41	1041	12	305	4	102
WSX-204-2-2	67 7/8	1724	25 1/2	648	10 1/2	267	53	1346	12	305	4	102
WSX-205-2-2	79 7/8	2029	37 1/2	953	22 1/2	572	65	1651	12	305	4	102
WSX-206-2-2	91 7/8	2334	49 1/2	1257	34 1/2	876	77	1956	12	305	4	102
WSX-207-2-2	103 7/8	2638	61 1/2	1562	46 1/2	1181	89	2261	12	305	4	102
WSX-208-2-2	115 7/8	2943	73 1/2	1867	58 1/2	1486	101	2565	12	305	4	102
WSX-209-2-2	127 7/8	3248	85 1/2	2172	70 1/2	1791	113	2870	12	305	4	102
WSX-2010-2-2	139 7/8	3553	97 1/2	2477	82 1/2	2096	125	3175	12	305	4	102
WSX-2011-2-2	151 7/8	3858	109 1/2	2781	94 1/2	2400	137	3480	12	305	4	102
WSX-2012-2-2	163 7/8	4162	121 1/2	3086	106 1/2	2705	149	3785	12	305	4	102
WSX-2013-2-2	175 7/8	4467	133 1/2	3391	118 1/2	3010	161	4089	12	305	4	102
WSX-2014-2-2	187 7/8	4772	145 1/2	3696	130 1/2	3315	173	4394	12	305	4	102
WSX-2015-2-2	199 7/8	5077	157 1/2	4001	142 1/2	3620	185	4699	12	305	4	102

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	8 (203) FLG
OUTLET	N2	AS PER TABLE	N6	8 (203) FLG
DRAIN	N3	3/4 (19) NPT		
VENT	N4	3/4 (19) NPT		

NOTES: 1. SUPPORTS SUPPLIED ONLY IF SPECIFIED ON ORDER.
 2. NOZZLE SIZES SHOWN ARE RECOMMENDED FOR MAXIMUM EXCHANGER LIFE.
 3. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.
 4. DRAWING IS NOT TO SCALE.
 5. ALL DIM'S ±1/8 (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS				
	SHELL		TUBES	
DESIGN PRESSURE	150 PSIG	1034 KPa	150 PSIG	1034 KPa
DESIGN TEMPERATURE	375 °F	191 °C	375 °F	191 °C
MIN. DESIGN METAL TEMP.	40 °F	4.4 °C	40 °F	4.4 °C
HYDRO. TEST PRESSURE	225 PSIG	1551 KPa	300 PSIG	2068 KPa
CONTENTS	STEAM		WATER	

CUSTOMER:
 LOCATION:
 ENGINEER:
 ORDER No.:
 PROJECT/JOB:
 LOCATION:
 TAG: (QUOTE #)

TITLE	G.A. 150 LB. WSX SERIES HEAT EXCHANGERS				A R M S T R O N G				NUMBER	WSX-20-2P-2	REV.
DATE:	12 / 01 / 94	BY:	D.C.R.	TORONTO - CANADA	TEL: (416) 755-2291	MONTREAL - CANADA	TEL: (514) 421-2424	BUFFALO - N. Y.	TEL: (716) 693-8813	COLCHESTER - U.K.	TEL: (44) 120-657-9491